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PHOTOGRAPHIC INTERPRETATION REPORT

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SOUTHEAST ASIA ACTIVITY REPORT

SELECTED TRANSPORTATION AND INFILTRATION COMPENDIUM

20 APRIL - 3 MAY 1967

NPIC/R-86/67 MAY 1967

SUMMARY NO 46

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PREFACE

This report is a summary of selected information on transportation and infiltration activity in southeast Asia as reported by NPIC during the period indicated on the cover. Those lines of communication and associated facilities which support communist insurgency in Laos and South Vietnam are emphasized.

Items are numbered and arranged according to location from north to south. Annotated maps of varying scales have been included to assist the reader in locating the items. Each large-scale map depicts all motorable roads photographically confirmed by NPIC unless otherwise indicated.

Missions, mission dates, frames, and NPIC cable and briefing board references are listed after each item, as appropriate.

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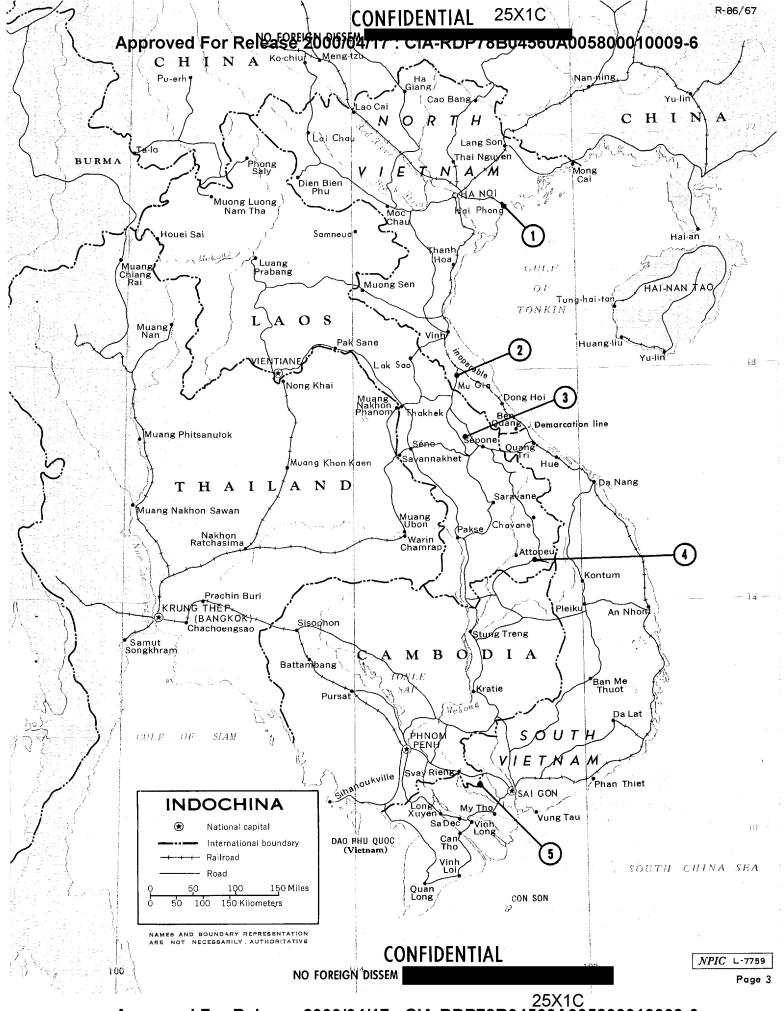
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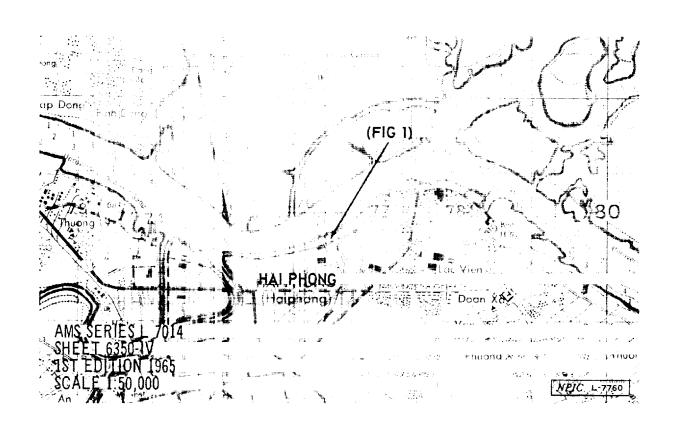
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1. Newly Identified Road Construction Equipment, North Vietnam

Road construction equipment similar to the Soviet SM-9 secondary rock crusher has been identified at Hai Phong Harbor (Figure 1), along North Vietnam Route 5 near the village of Phi Xa (Figure 2), and inbound on the Polish Vessel "Kosciusko" at 20-49N 106-50E (Figure 3). Although less sophisticated than the Soviet version, each of the 11 probable rock crushers (10 annotated on accompanying figures) have the following common components: (1) a rear-mounted engine, (2) a forward concave conveyor belt, and (3) a double drive-belt arrangement.

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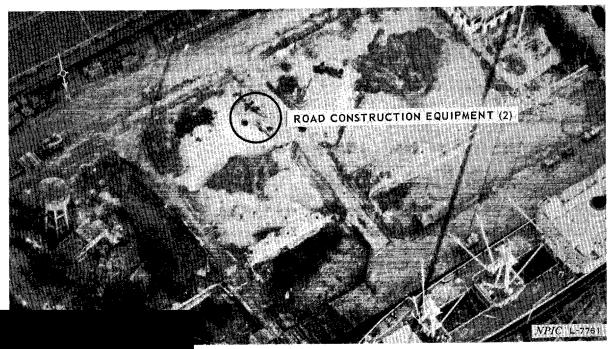


FIGURE 1. ROAD CONSTRUCTION EQUIPMENT, HAI PHONG HARBOR, NORTH VIETNAM

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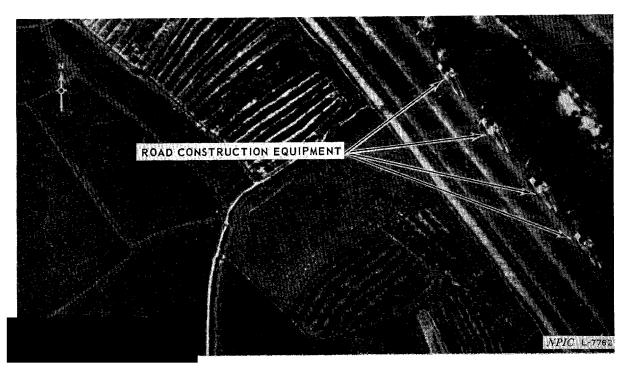


FIGURE 2. ROAD CONSTRUCTION EQUIPMENT, ROUTE 5, NORTH VIETNAM

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FIGURE 3. ROAD CONSTRUCTION EQUIPMENT, INBOUND, GULF OF TONKIN, NORTH VIETNAM

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3. Major Alternate Road Completed, Route 911 Area, Laos

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A newly completed road, approximately 19.5 nm in length, provides an alternate to a major segment of Laos Route 911 between 16-59N 105-55E and 16-50N 106-03E. Construction of the road was begun west from Route 911 at UTM (Summary 38, Item 4). On the road was serviceable to its junction with Route 239 at and there was no evidence of additional construction activity. The road has now been extended north from Route 239 (Figure 5) to rejoin Route 911 at (Figure 4) and vehicle tracks have been observed along its entire length.

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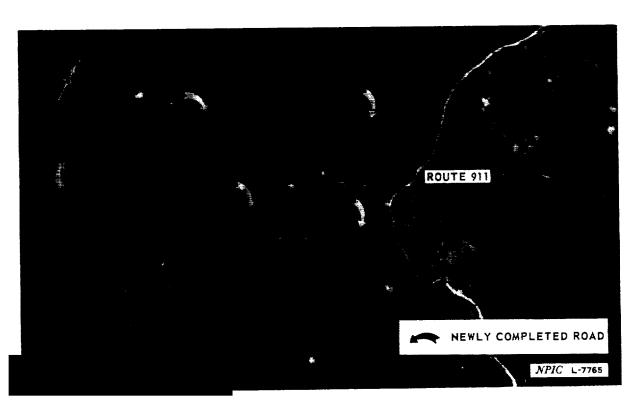
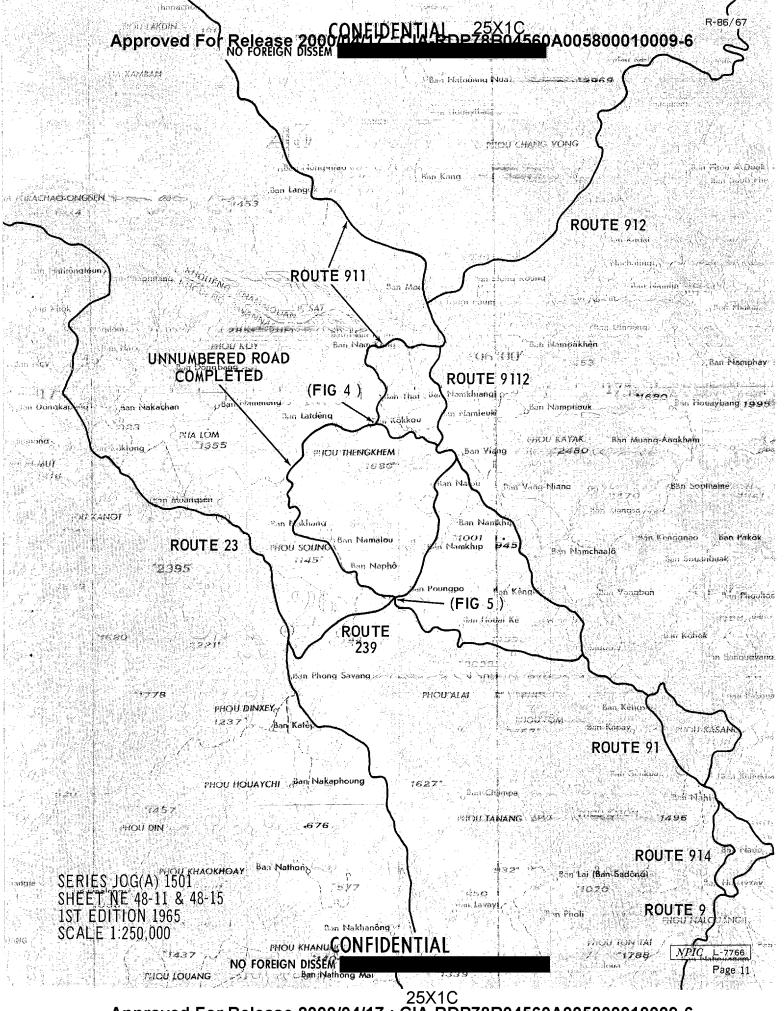


FIGURE 4. JUNCTION OF ROUTE 911 AND NEWLY COMPLETED ROAD (16-59N 105-55E), LAOS

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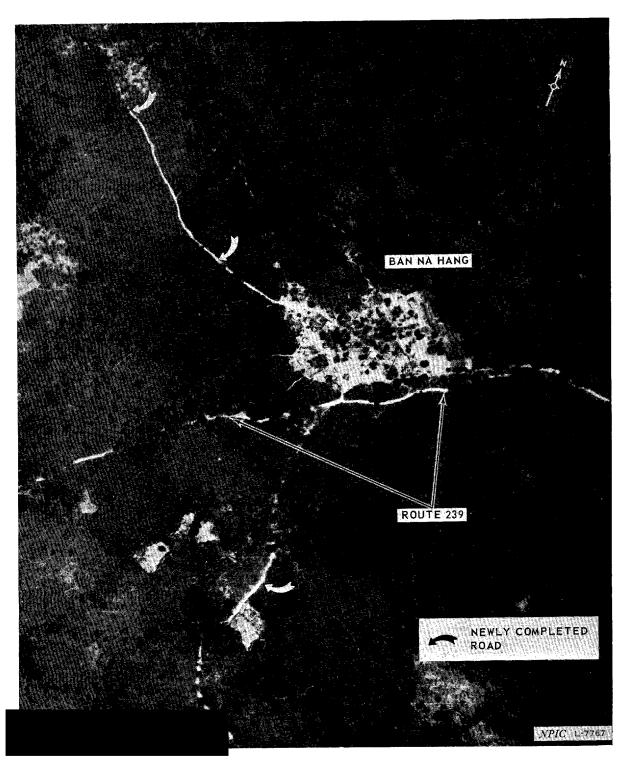


FIGURE 5. JUNCTION OF ROUTE 239 AND NEWLY COMPLETED ROAD (16-51N 105-56E), LAOS

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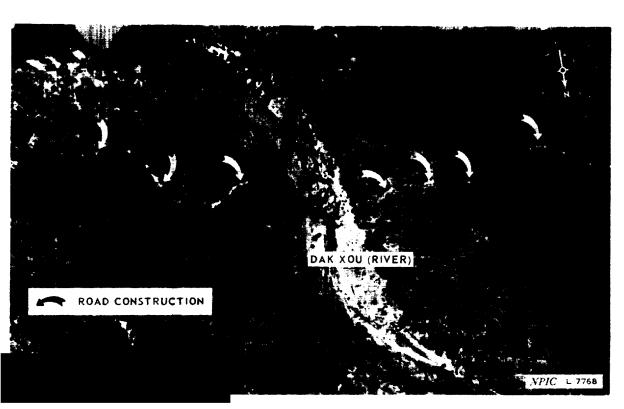
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4. Road Inder Construction, Route 16 and 110 Area, Laos

A new mond is under construction between a previously reported reconstructed segment of Laos Route 16 (Summary 39, Road Study) at 14-44N 107-09E and Route 110 at 14-43N 107-05E (Figures 6 and 7). There is some evidence of road grading equipment similar to that previously identified in the Route 110 area (Summary 43, Item 2). This road, together with the southernmost portion of Route 16, will provide a heavily concealed by-pass to a 7-nm segment of Route 110 which parallels the Dax Xou (river) and has been periodically rendered unserviceable due to landslides and cratering.

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FIGURE 6. ROAD CONSTRUCTION, ROUTES 16 AND 110 AREA, LAOS

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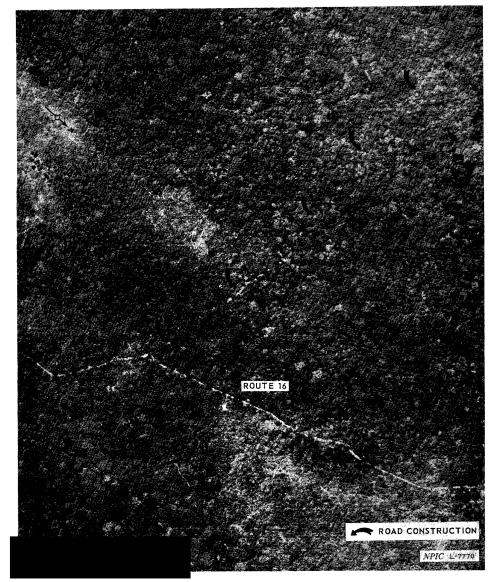


FIGURE 7. ROAD CONSTRUCTION, ROUTES 16 AND 110 AREA, LAOS

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5. Probable Insurgent Activity, Cambodia/South Vietnam Border Area

A concentration of probable insurgent activity has been identified along the Cambodia/South Vietnam border in the vicinity of 10-49N 106-09E approximately 25 nm southeast of Svay Rieng. A total of 20 revetted bunkers with connecting trenches are generally dispersed along a major infiltration trail and centered at the following UTM coordinates:

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Numerous foxholes and at least 30 buildings are associated with these facilities. Additional concentrations of foxholes are located

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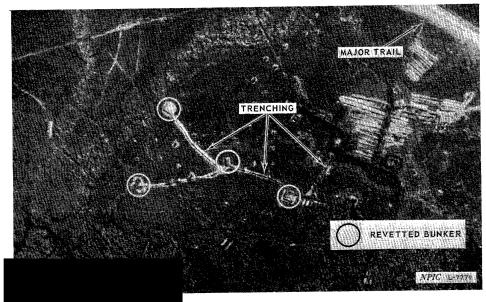
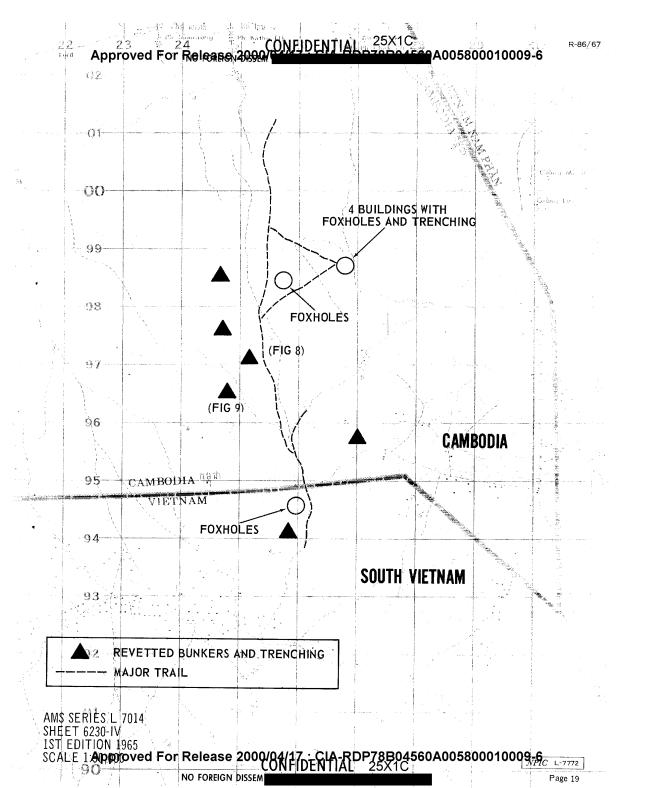


FIGURE 8. PROBABLE INSURGENT ACTIVITY, CAMBODIA/SOUTH VIETNAM BORDER AREA

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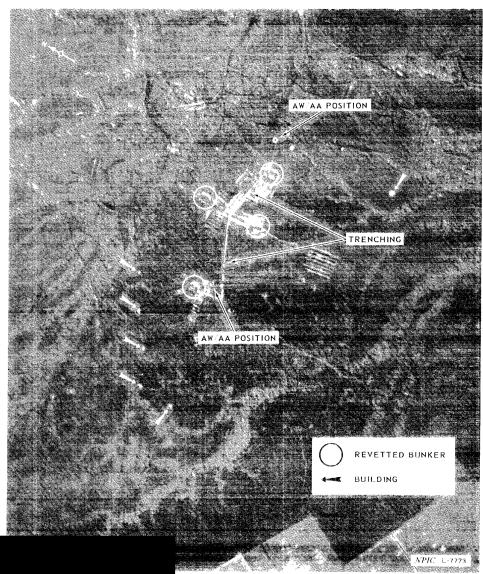


FIGURE 9. PROBABLE INSURGENT ACTIVITY, CAMBODIA SOUTH VIETNAM BORDER AREA

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MISSION G-958, 2 MAY 67

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PREFACE

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THE FOLLOWING INFORMATION REPRESENTS A PRELIMINARY ANALYSIS OF AERIAL PHOTOGRAPHY FROM MISSION G-958, 2 MAY 67.
THE NUMBER AT THE RIGHT MARGIN OF THE HEADER LINE IS THE COMOR TARGET NUMBER.

SYMBOLS USED TO INDICATE CONDITIONS WHICH AFFECT THE APPEARANCE OF THE TARGET ON PHOTOGRAPHY ARE AS FOLLOWS—C (CLEAR), SC (SCATTERED CLOUD COVER), HC (HEAVY CLOUD COVER), H (HAZE), CS (CLOUD SHADOW), SD (SEMIDARKNESS), GC (GROUND COVER), CF (CAMOUFLAGE), O (OBLIQUITY), AND GR (GROUND RESOLUTION).

INTERPRETABILITY OF THE PHOTOGRAPHY IS CATEGORIZED AS G (GOOD), F (FAIR), OR P (POOR). THE EXTENT OF TARGET COVERAGE IS DENOTED BY THE SYMBOLS T (TOTAL) OR PT (PARTIAL). THE MODE OF COVERAGE IS SIGNIFIED BY ST (STEREO), NS (NONSTEREO), OR PS (PARTIAL STEREO).

AAA DEFENSES ARE DIVIDED INTO FOUR BASIC CATEGORIES -- LIGHT (21-75 MM), MEDIUM (76-100 MM), HEAVY (OVER 100 MM), AND AUTOMATIC WEAPONS (ZPU-1, ZPU-2, AND ZPU-4). IF THE CATEGORY CANNOT BE DETERMINED, THE SITE WILL BE LISTED AS AN AAA SITE AND THE NUMBER OF GUNS INDICATED (EXAMPLE -- 6-GUN AAA SITE, OCCUPIED/UNOCCUPIED).

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